

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference ES/13370.23	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. PCT/CA2004/000473	International filing date (day/month/year) 26/03/2004	(Earliest) Priority Date (day/month/year) 26/03/2003

Applicant

LE GROUPE LYSAC INC.

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. Certain claims were found unsearchable (See Box II).

3. Unity of invention is lacking (see Box III).

4. With regard to the title,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the abstract,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. 1

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

- b. none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No PCT/CA2004/000473

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C08B30/20 C08B31/00 C08B35/00 C08L3/12 A61L15/60
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08B C08L A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	W.-M. KULICKE ET AL.: "Swelling and Rheological Studies of Some Starch Hydrogels" STARCH-STÄRKE, vol. 41, no. 4, 1989, pages 140-146, XP009032649 WEINHEIM cited in the application page 2; figures 5,6 -----	1,3,4,10
X	EP 0 000 247 B (STALEY MFG CO A E) 4 August 1982 (1982-08-04) claim 1; example 1 -----	1,3,4, 7-9
X	EP 0 769 501 A (UNILEVER PLC ; UNILEVER NV (NL)) 23 April 1997 (1997-04-23) claims 1-9; examples 1-14 -----	1,2,4, 7-9,13, 23
-/-		

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search 24 June 2004	Date of mailing of the international search report 05/07/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Hoffmann, K

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 043 668 A (FRESENIUS CHEM PHARM IND) 8 October 1980 (1980-10-08) page 1, line 15 - page 2, line 3; claims 1,2,9 -----	1,3,4, 10-12

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/CA2004/000473

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0000247	B	10-01-1979	BR CA DE DK EP ES IT JP MX NO	7803883 A 1090027 A1 2861984 D1 273378 A 0000247 A1 470976 A1 1105365 B 54008694 A 6762 E 782126 A	17-04-1979 18-11-1980 30-09-1982 21-12-1978 10-01-1979 01-10-1979 28-10-1985 23-01-1979 27-06-1986 21-12-1978
EP 0769501	A	23-04-1997	EP AT AU AU CA DE DE ES	0769501 A2 219106 T 699551 B2 6811396 A 2186432 A1 69621737 D1 69621737 T2 2177732 T3	23-04-1997 15-06-2002 10-12-1998 24-04-1997 21-04-1997 18-07-2002 30-01-2003 16-12-2002
GB 2043668	A	08-10-1980	DE FR	2908437 A1 2450850 A1	18-09-1980 03-10-1980